



CITY OF SUGAR LAND

Engineering Department

CIP Project Number: DR1001

Title: Sugar Creek Drainage Improvements Phase II

Project Phase: PER

% of Phase Completion

PER	Design	Construction
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Cost for this Phase: \$200,000

Funding Sources: Certificate of Obligation

Project Manager: Shashi Kumar, P.E.

Contractor: TBD

Consultant: TBD

Project Description: Preparation of a Preliminary Engineering Report (PER) and securing necessary drainage easements to facilitate the final design and construction of Phased Drainage Improvement Projects as recommended in the 2005 Sugar Creek Drainage Analysis. These include improvements to East Sugar Creek Ditch and upsizing storm sewer outfalls at various locations within the watershed.

Justification: The East Sugar Creek Ditch experienced slope failures in 2003 and the Ditch was temporarily restored using bulkheads. A recent investigation has revealed that the bulkheads are in poor condition and may be subject to failure again. A permanent fix to the problem is necessary. Detention storage (within RBCC) to accommodate proposed drainage improvements in Sugar Creek was completed in June 2009.

Updates: October 2009-

December 2009 –

A draft request for proposal (RFP) to select a qualified firm to perform the engineering work is ready. Final revisions are being made to post/ advertise the RFP in January 2009.

March 2010 – A consultant has been selected via the RFQ process to provide engineering services. Project scoping is underway. Award of PER contract is scheduled for April 2010.

